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Docket No. 601-1-134PCTUS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Robert Wieder

EXAMINER: Natarajan, Meera

SERIAL NO.: 10/521,841

ART UNIT: 1609

FILED: July 27, 2005

FOR: ALPHA 5 BETA 1 AND ITS ABILITY TO REGULATE THE CELL  
SURVIVAL PATHWAY

**CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 30, 2007.

Loretta Kavanagh

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INTERVIEW SUMMARY

COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

Sir:

A Restriction Requirement for the above-noted application was mailed on February 28, 2007. Following receipt of this Action, Applicant's representative, Dr. Veronica Mallon, conducted a telephonic discussion with Examiner Natarajan regarding the requirement for election of either the alpha 5 or beta 1 species of integrin. Such telephonic discussion transpired with Examiner Natarajan on March 21, 2007.

During the discussion, Dr. Mallon noted that, as related to the requirement for the species election of either alpha 5 or beta 1 integrin, it was Applicant's intention to claim the dimeric form of the molecule, not the individual alpha or beta subunits, and as such, the requirement for election of either the alpha 5 or beta 1 did not fall in line with

Applicant's intention and teachings in the application. Support for this assertion can be found in the Examples, and in particular, on page 18, paragraph [0064].

Examiner Natarajan agreed and noted that she would accept the election of the combination of alpha 5 beta 1. As such, Applicant's representative noted that an Amendment and Response would be prepared and submitted to correct the sections of the specification and claims, where necessary, to clarify this aspect and this would be filed with the Response to the Requirement for Restriction.

Applicant's representative respectfully thanked the Examiner for her time and further consideration of the pending application.

#### *Fees*

It is believed that no fees are necessary in connection with this submission. However, if any fees are due, authorization is hereby given to charge Deposit Account No. 11-1153 for any underpayment.

#### *Conclusion*

Based on the foregoing discussion, Applicant's representative submitted the amendment and response on March 27, 2007 and will wait for further and favorable action on the merits of the present application.

Respectfully submitted,



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Agent for Applicant(s)  
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